

INDEX TO VOLUME XIV

| | |
|---|-----|
| Arkowitz, M., and Curjel, C. R. Homotopy commutators of finite order (I) | 213 |
| Barry, P. D. On a theorem of Besicovitch | 293 |
| Bonsall, F. F. Algebraic properties of some convex cones of functions | 225 |
| Brown, R. Ten topologies for $X \times Y$ | 303 |
| Bushell, P. J. On the dependence of an eigenvalue on a parameter | 106 |
| Chatterjea, S. K. Operational formulae for certain classical polynomials (I) | 241 |
| Chaundy, T. W., and McLeod, J. B. Eigenvalues in problems with spherical symmetry and an associated integral | 205 |
| Coxeter, H. S. M., and Tóth, L. Fejes. The total length of the edges of a non-euclidean polyhedron with triangular faces | 273 |
| Cross, R. W. Existence theorems for linear equations in an infinity of unknowns | 113 |
| Curjel, C. R. , see Arkowitz, M. | |
| Davenport, H., and Lewis, D. J. Notes on congruences (I) | 51 |
| — Notes on congruences (II) | 153 |
| Daykin, D. E. The irreducible factors of $(cx+d)x^{q^m} - (ax+b)$ over $GF(q)$ | 61 |
| Eastham, M. S. P. Eigenvalue problems with the parameter in the boundary condition | 259 |
| — A property of conjugate functions | 291 |
| Erdélyi, A. Note on a paper by Titchmarsh | 147 |
| Everitt, W. N. A note on the self-adjoint domains of second-order differential equations | 41 |
| — Integrable-square solutions of ordinary differential equations (III) | 170 |
| Halberstam, H., and Laxton, R. R. On perfect difference sets | 86 |
| Heyde, C. C. Some remarks on the moment problem (I) | 91 |
| — Some remarks on the moment problem (II) | 97 |
| Higman, G. The lower central series of a free loop | 131 |
| Howie, J. M. Embedding theorems for semigroups | 254 |
| Kirby, D. A note on superficial elements of an ideal in a local ring | 21 |
| Lakshminarasimhan, T. V. On the mean value of the modulus of an entire function and its derivative | 16 |

INDEX TO VOLUME XIV

| | |
|---|-----|
| Lancaster, H. O. Canonical correlations and partitions of χ^2 | 220 |
| Laxton, R. R. , see Halberstem, H. | |
| Lewis, D. J. , see Davenport, H. | |
| Liu Teng-Sun . Invariant subspaces of some function spaces | 231 |
| McLeod, J. B. On the H_2^+ ion | 65 |
| —, see Chaundy, T. W. | |
| Mercer, A. Mc. D. On integral transform pairs arising from differential equations of any even order | 9 |
| — A generalization of Poisson's summation formula | 285 |
| Mishra, R. S. Solutions of gauge-invariant generalization equations of field theories with asymmetric fundamental tensor | 81 |
| Morris, A. O. The spin characters of the symmetric group (II) | 247 |
| Neumann, P. M. Some indecomposable varieties of groups | 46 |
| Northcott, D. G. Some remarks on the theory of ideals defined by matrices | 193 |
| Petersen, G. M. Consistency of summation matrices for unbounded sequences | 161 |
| Ruse, H. S. General solutions of Laplace's equation in a simply harmonic manifold | 181 |
| Ryff, J. V. On subdeterminants of some convex sets of matrices | 141 |
| Steer, B. Generalized Whitehead products | 29 |
| Taussky, O. , and Wielandt, H. On the role of the determinant in semigroups of matrices | 123 |
| Tóth, L. Fejes , see Coxeter, H. S. M. | |
| Verblunsky, S. On some biorthogonal systems | 1 |
| Wielandt, H. , see Taussky, O. | |
| Yadao, G. M. Generating functions for associated legendre polynomials | 120 |

